

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	Atty. Docket: HABIB3
Laurent HABIB	) Confirmation No.: 6805
	)
	) Art Unit:
	)
Appln. No.:10/800,019	) Examiner:
	)
Filed: March 15, 2004	) Washington, D.C.
	)
For:HIGH GAIN ANTENNA FOR MICROWAVE FREQUENCIES	) July 29, 2004
	)

**INFORMATION DISCLOSURE STATEMENT [IDS]**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450  
Sir :

This Information Disclosure Statement is submitted in accordance with 37 CFR §§1.97, 1.98, and it is requested that the information set forth in this statement and in the listed documents be considered during the pendency of the above-identified application, and any other application relying on the filing date of the above-identified application or cross-referencing it as a related application.

1. This IDS should be considered, in accordance with 37 CFR §1.97, as it is filed:

[X] B. before the mailing date of a first Office action on the merits or before the mailing of a first Office action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114.

2. In accordance with 37 CFR §1.98, this IDS includes a list (e.g., Form PTO/SB/08A) of all patents, publications, or other information submitted for consideration by the office, either incorporated into this IDS or as an

attachment hereto. A copy of each document listed is attached, except as explained below.

[X] C. Document(s) AA-AG are U.S. patent(s) and/or published application(s). As this is a U.S. application filed after June 30, 2003, or an entry into national stage under 35 USC §371 after June 30, 2003, the requirement to file copies of such U.S. patents or published applications has been waived. (Office of Patent Legal Administration - Pre O.G. Notice of July 11, 2003).

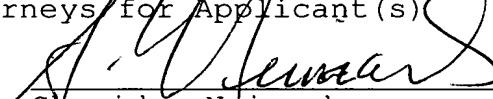
3. No explanation of relevance is necessary for documents in the English language (see reply to Comments 67 and 68 in the preamble to the final rules; 1135 OG 13 at 20).

4. In accordance with 37 CFR §§1.97(g) and (h), the filing of this IDS should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in §1.56 (b), or that any cited document listed or attached is (or constitutes) prior art. Unless otherwise indicated, the date of publication indicated for an item is taken from the face of the item and Applicant(s) reserves the right to prove that the date of publication is in fact different.

Respectfully submitted,

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

**Complete if Known**

Application Number	10/800,019
Filing Date	March 15, 2004
First Named Inventor	Laurent HABIB
Group Art Unit	
Examiner Name	

Attorney Docket Number

HABIB3

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-6,518,935	02-11-2003	ALI LOUZIR et al	
	AB	US-6,285,323	09-04-2001	ZVI HENRY FRANK	
	AC	US-6,163,306	12-19-2000	TAKASHI NAKAMURA et al	
	AD	US-5,786,793	07-28-1998	SHUJI MAEDA et al	
	AE	US-2003/0020665	01-30-2003	ARIE SHOR	
	AF	US-2003/0063031	04-03-2003	KIN-LU WONG et al	
	AG	US-2003/0218571	11-27-2003	WON-SANG YOON et al	
		US-			
		US-			

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	AH	SASAS DRAGAS and MARCO SABBADINI; "A Novel Type of Wide Band Circular Polarised Antenna"; PROCEEDINGS ESA WPP-222;27 <sup>th</sup> ESA Antenna Workshop on Innovative Periodic Antennas; Electromagnetic Bandgap, Lefthanded Material, Fractal and Frequency Selective Surfaces. 9-11 March 2004, Santiago de Compostela.	

Examiner Signature

Date Considered

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.